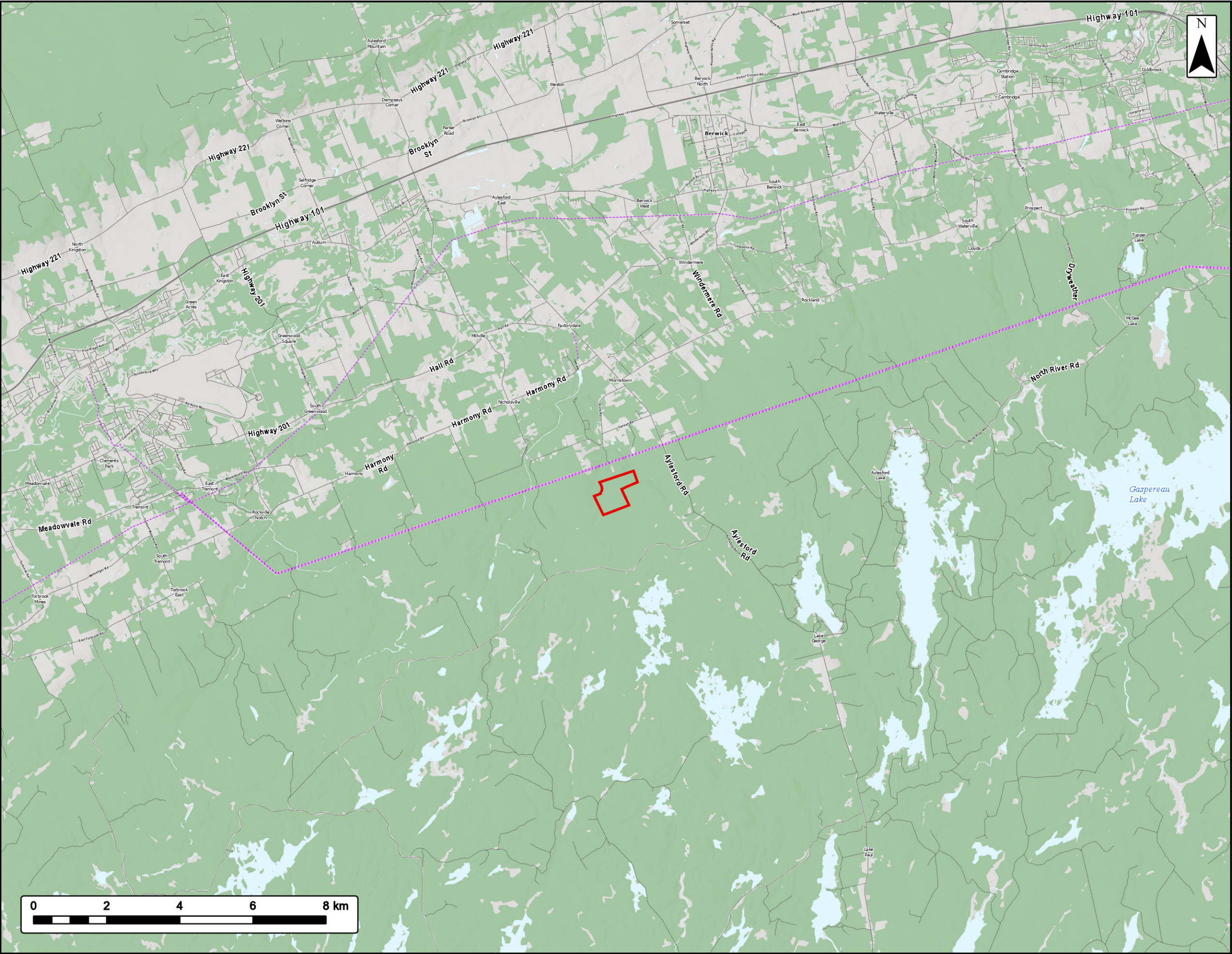


Sturk Quarry Expansion

Project Location

Prospect Industrial Equipment Sales and Rentals Limited

Study Area

Transportation

Highway

Road

Unpaved Road

Utilities (Line)

Existing Pipeline

Existing Transmission Lines

Water Features

Mapped Lakes and Rivers

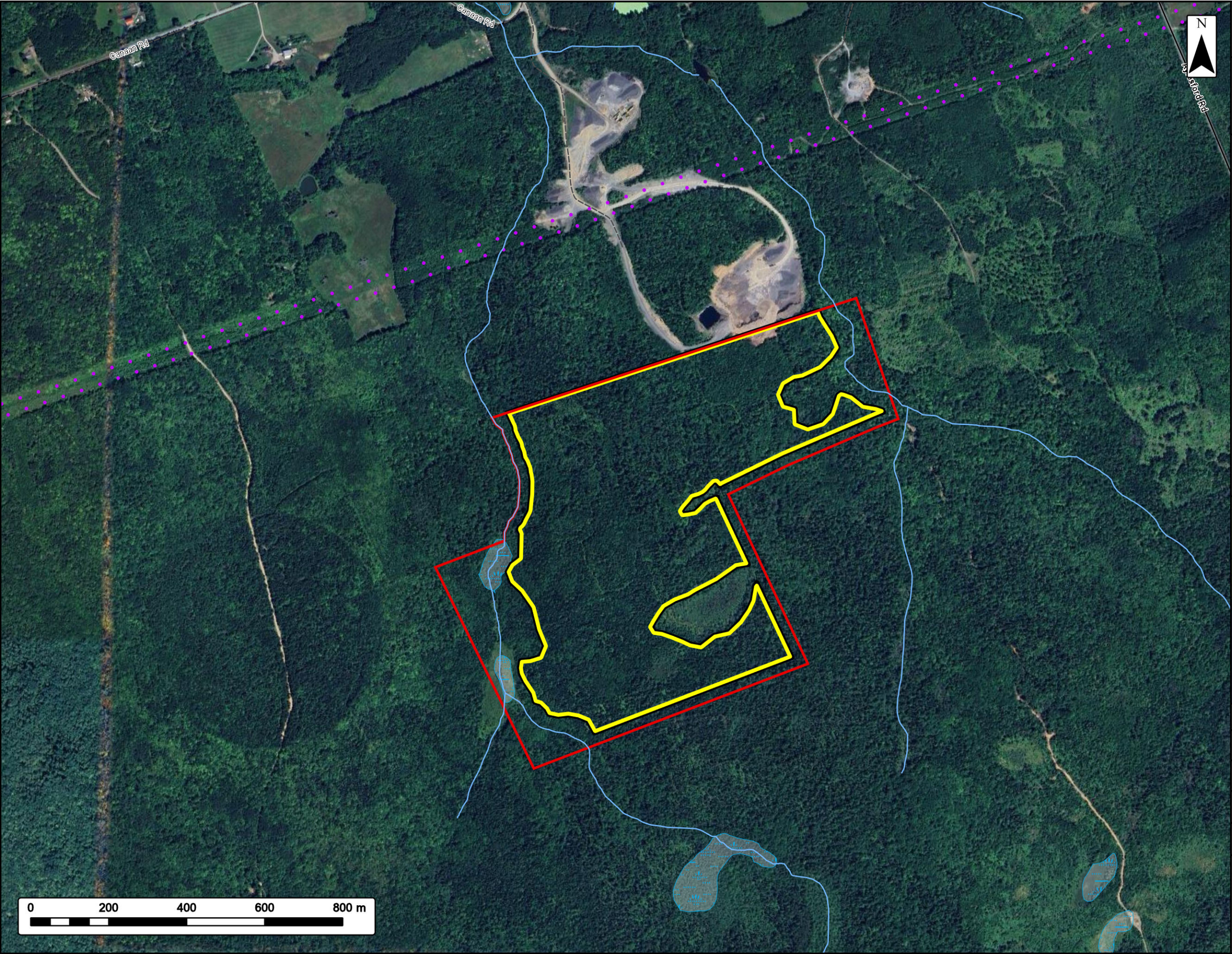
0 50 100 200 km

Coordinate System: NAD 1983 CSRS UTM Zone 20N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date:	5/6/2026	Project #:	24-10948
Scale:	1:100,000	Drawing #:	1
Drawn By:	P. Opra		
Checked By:	K. O'Neill		

strum

CONSULTING



Sturk Quarry Expansion

Project Area

Prospect Industrial Equipment Sales and Rentals Limited

Study Area

Project Development Area

Transportation

Road

Unpaved Road

Utilities (Line)

Existing Transmission Lines

Water Features

Mapped Watercourses

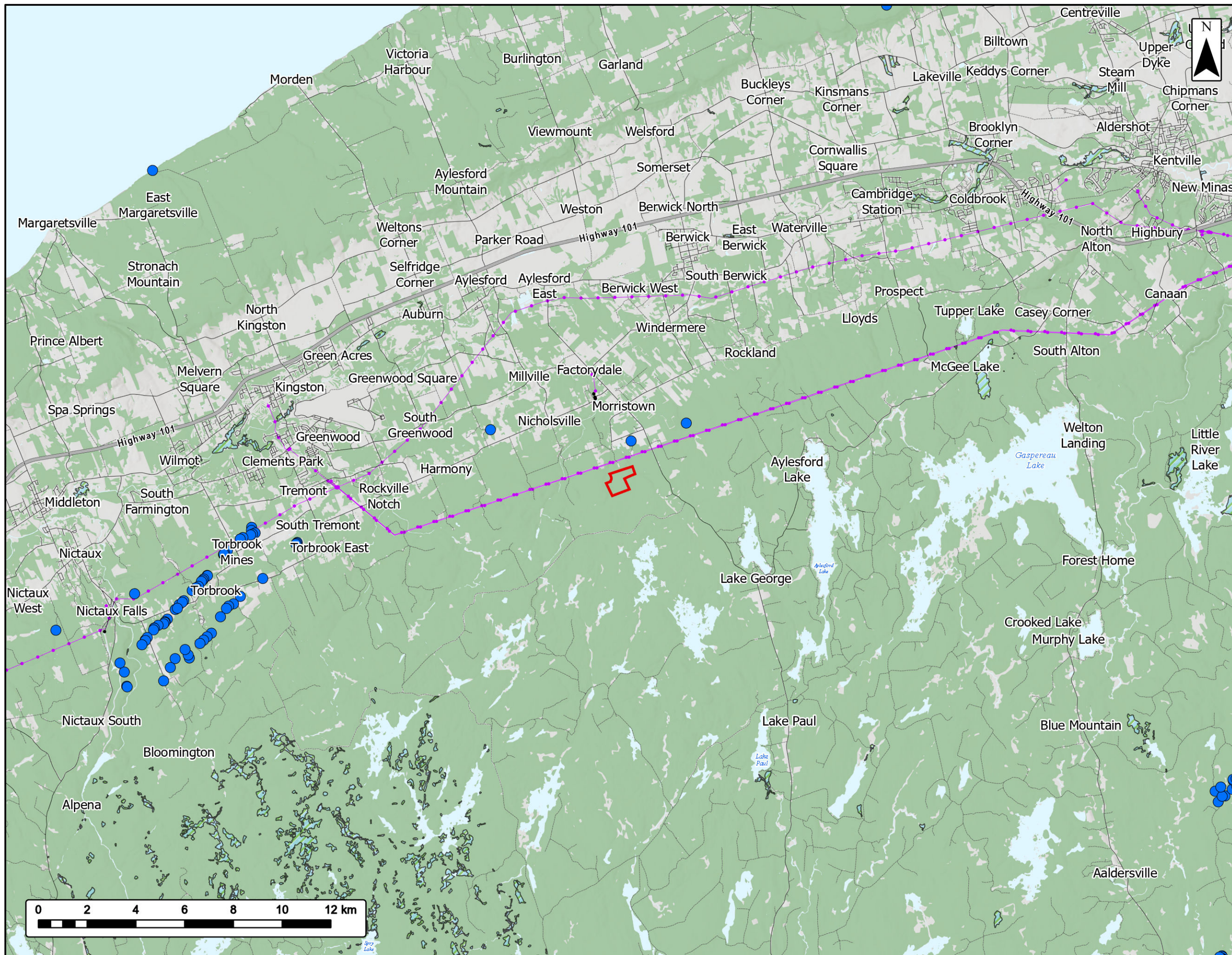
Mapped Wetlands

Coordinate System: NAD 1983 CSRS UTM Zone 20N
Sources: © OpenStreetMap (and) contributors, CC-BY-SA, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date:	5/6/2026	Project #:	24-10948
Scale:	1:9,375	Drawing #:	3
Drawn By:	P. Opra		
Checked By:	K. O'Neill		

strum

CONSULTING



Sturk Quarry Expansion

Site Sensitivity

Prospect Industrial Equipment Sales and
Rentals Limited

Study Area



Abandoned Mine Openings



Transportation

Highway



Road



Unpaved Road



Utilities (Line)

Existing Pipeline



Existing Transmission Lines



Water Features

Mapped Lakes and Rivers

Wetland of Special Significance



Coordinate System: NAD 1983 CSRS UTM Zone 20N

Sources: Esri, NASA, NGA, USGS, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date: 5/6/2026

Project #:	24-10948
------------	----------

Scale: 1:150,000

Drawing #:

Drawn By: P. Opra

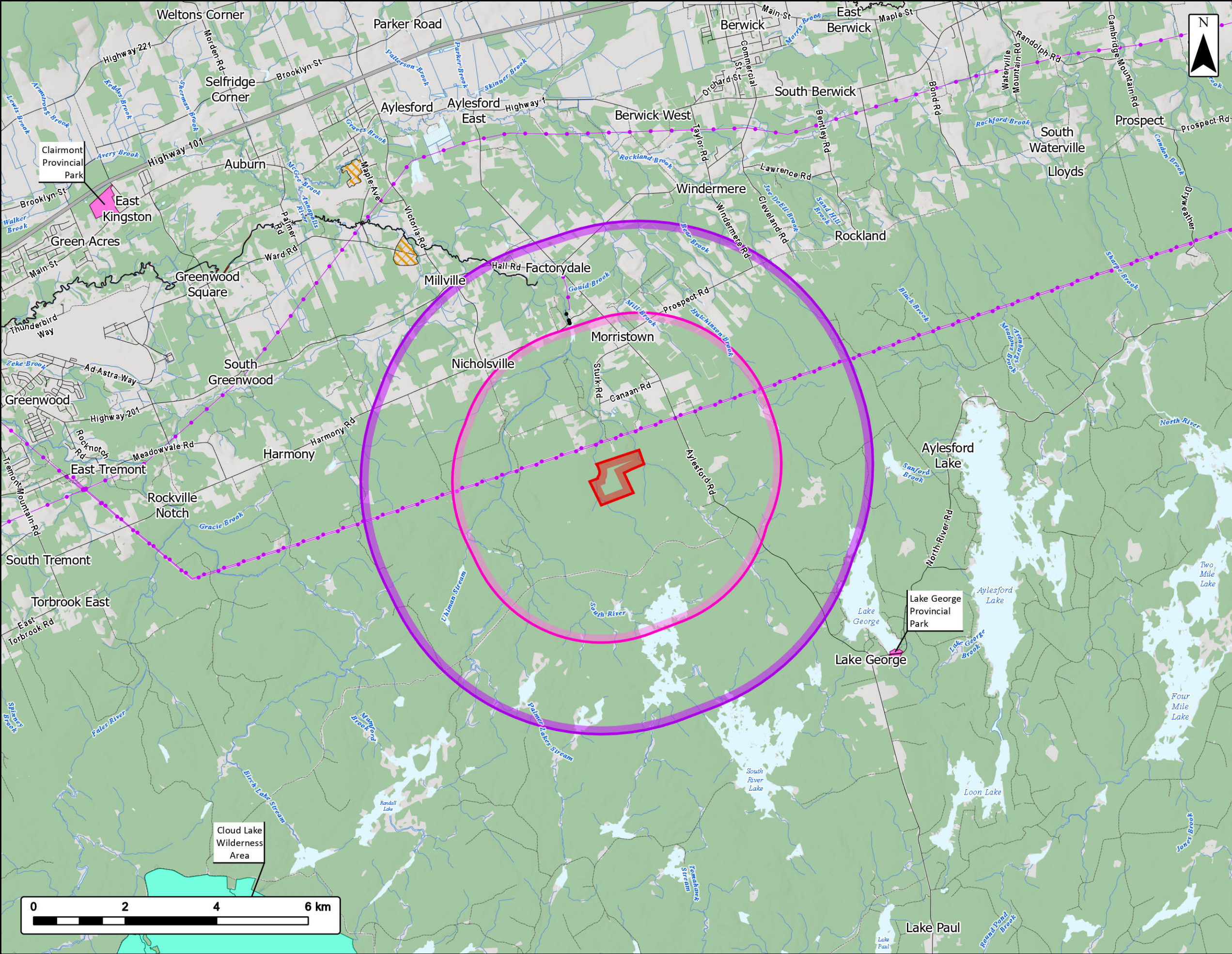
4

Checked By:
K. O'Neill

7

strum
CONSULTING





Sturk Quarry Expansion

Significant Habitats & Conservation Areas

Prospect Industrial Equipment Sales and Rentals Limited

Study Area

LAA Fauna (5 km SA Buffer)

LAA Avifauna (3 km SA Buffer)

NS Parks and Protected Areas

Type of Existing Protection

Wilderness Area

Provincial Park

Significant Species & Habitats

Other Habitat

Species at Risk

Transportation

Highway

Road

Unpaved Road

Utilities (Line)

Existing Pipeline

Existing Transmission Lines

Water Features

Mapped Watercourses

Mapped Lakes and Rivers

Wetland of Special Significance

Coordinate System: NAD 1983 CSRS UTM Zone 20N

Sources: Esri, NASA, NGA, USGS, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date: 5/6/2026

Scale: 1:80,000

Drawn By: P. Opra

Checked By: K. O'Neill

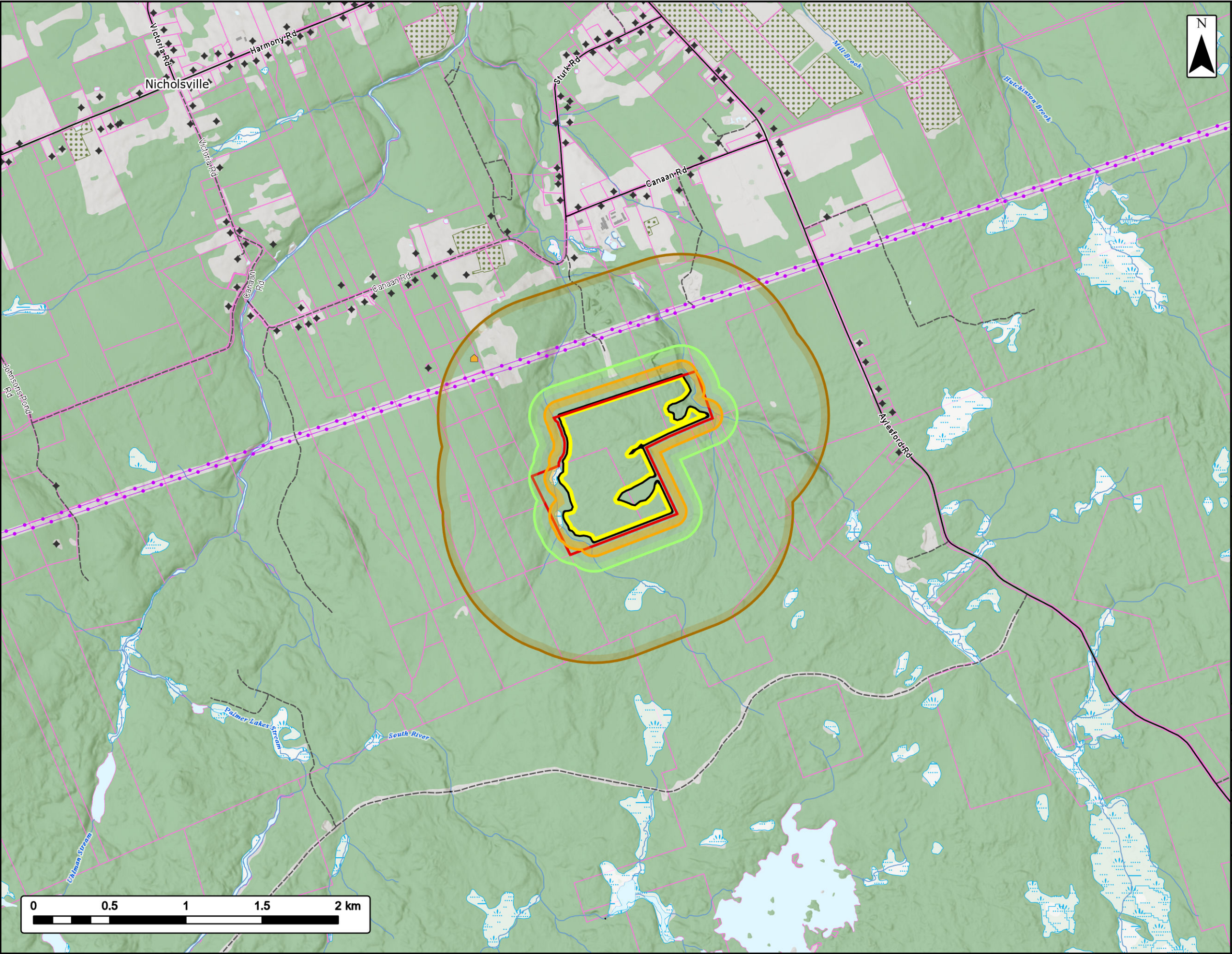
Project #: 24-10948

Drawing #: 5

strum

CONSULTING

S:\Strum Project Files\2024 Files\24-10948\Drawings\ArcGIS Drawings\EA\DESKTOP\24-10948_Sturk Quarry Expansion_EA_DESKTOP.aprx



Sturk Quarry Expansion

Receptors and Surrounding Properties

Prospect Industrial Equipment Sales and Rentals Limited

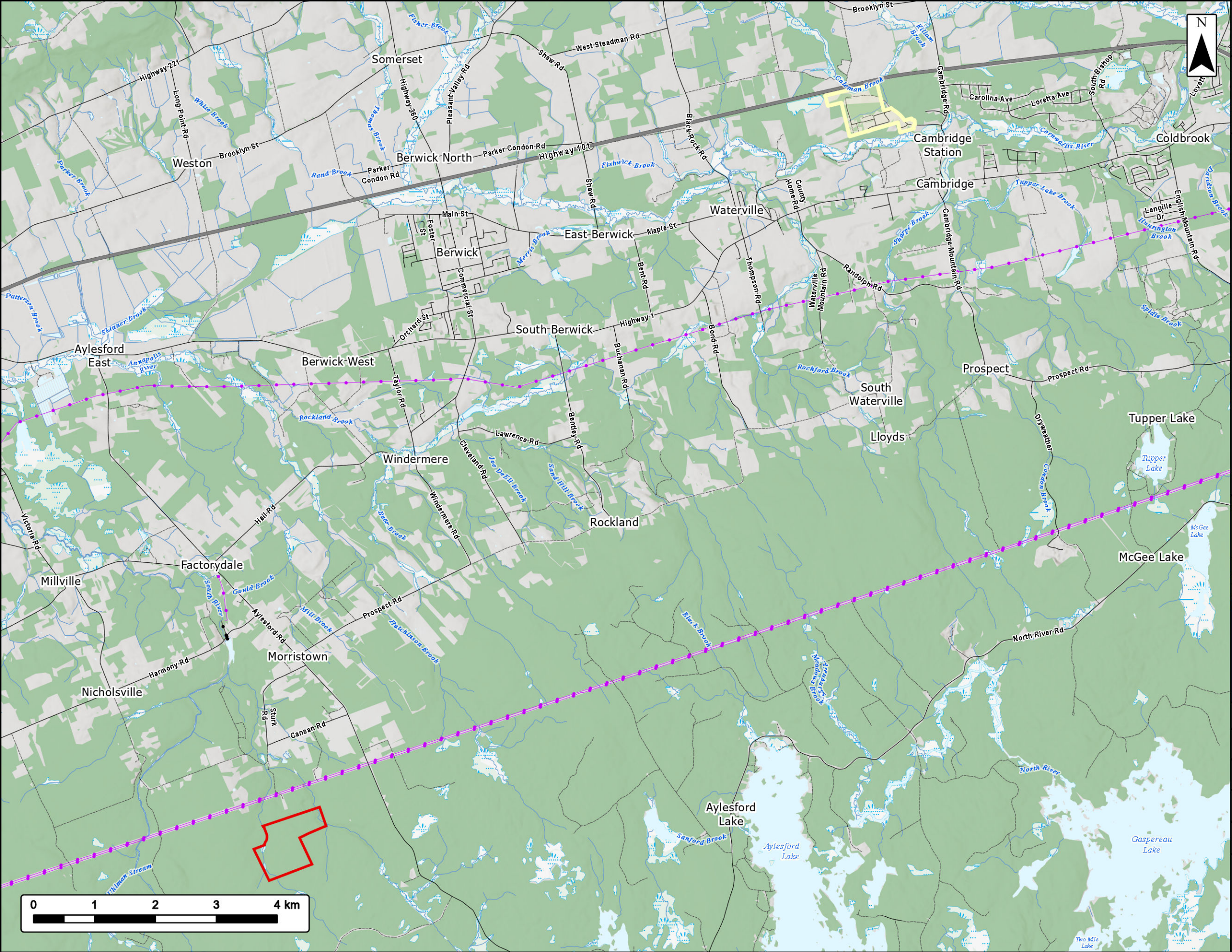
- Study Area 
- Project Development Area 
- Receptor (Within 800 m of PDA) 
- Civic Address 
- LAA Vegetation (100 m PDA Buffer) 
- LAA Air (100 m PDA Buffer) 
- LAA Sound and Geology (800 m PDA Buffer) 
- Approximate Property Boundaries 
- Transportation**
- Road 
- Unpaved Road 
- Utilities (Line)**
- Existing Transmission Lines 
- Water Features**
- Mapped Watercourses 
- Mapped Lakes and Rivers 
- Mapped Wetlands 



Coordinate System: NAD 1983 CSRS UTM Zone 20N
Sources: Service Nova Scotia, Esri, NASA, NGA, USGS, Vantor, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date:	5/6/2026	Project #:	24-10948
Scale:	1:24,000	Drawing #:	6
Drawn By:	P. Opra		
Checked By:	K. O'Neill		





Sturk Quarry Expansion

Mikmaq Communities

Prospect Industrial Equipment Sales and Rentals Limited

Study Area



Annapolis Valley First Nation



Transportation

Highway



Road



Unpaved Road



Utilities (Line)

Existing Pipeline



Existing Transmission Lines



Water Features

Mapped Watercourses



Mapped Lakes and Rivers



Mapped Wetlands



Coordinate System: NAD 1983 CSRS UTM Zone 20N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date: 5/6/2026

Project #: 24-10948

Scale: 1:60,000

Drawing #:

Drawn By: P. Opra

Checked By: K. O'Neill

7

strum
CONSULTING

